# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Wednesday 17 Aug 2022 until 23:59 on Thursday 18 Aug 2022

Forecast Issued on Tuesday 16 Aug 2022 at 16:06

**Confidence:** High for Wednesday. Low for timing of rain on Thursday. High for changeable weather over the weekend but low for detail.

**Headline for Wednesday 17 Aug 2022:** Dry and bright

**Mountain weather hazards on Wednesday 17 Aug 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Sunny intervals | Sunny | Sunny | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Wednesday 17 Aug 2022**

**Weather:** All areas will be dry with sunny periods, some cloud bubbling up by afternoon across eastern fells.

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Excellent visibility expected with great air clarity, only small amounts of cloud expected at higher summit level.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Wednesday 17 Aug 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 19/26 NE | 20/26 NE | 19/24 NE | 13/18 NE | 8/12 NE | 5/8 N | 8/11 N | 7/9 E | 13/16 SE |
| **600** | 20/29 NE | 21/30 NE | 19/26 NE | 13/18 NE | 8/12 NE | 5/8 NE | 9/12 NW | 6/8 E | 11/15 SE |
| **300** | 13/25 NE | 11/24 NE | 10/21 NE | 8/15 NE | 6/11 NE | 4/8 N | 6/10 N | 2/5 NE | 3/10 S |
| **Valley** | 16/28 NE | 15/27 NE | 14/25 NE | 11/17 NE | 6/10 NE | 3/6 N | 7/12 NW | 4/7 NW | 2/10 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 7/3 | 7/2 | 7/2 | 7/3 | 10/8 | 12/11 | 11/9 | 10/8 | 9/6 |
| **600** | 8/4 | 8/3 | 7/3 | 10/7 | 12/11 | 14/13 | 13/12 | 11/10 | 11/8 |
| **300** | 11/8 | 10/8 | 10/8 | 13/12 | 16/15 | 17/17 | 16/15 | 12/12 | 12/12 |
| **Valley** | 13/10 | 13/10 | 12/10 | 15/13 | 18/17 | 19/18 | 18/16 | 15/15 | 14/14 |
| **Freezing Level*** | 2500m | 2400m | 2400m | 2400m | 2300m | 2200m | 2100m | 2000m | 1900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Note cold temperatures on the highest tops.

**Forecast for Thursday 18 Aug 2022**

**Weather:** Starting off dry but soon clouding over. Then a cloudy day expected with some rain extending east during the afternoon and early evening, possibly prolonged and heavy. Turning drier and clearer from the west from mid-evening.

**Maximum wind:** Strong southerly winds expected through the day with gusts 35 mph at height

**Chance of cloud-free hill tops above 800m:** 50%

**Low cloud and visibility:** Low cloud down to 600 to 800 metres developing in the afternoon, and down to 400 metres for a brief time in the early evening.

**Temperature:** **Valleys:** Plus 8 rising to 17 Celsius
**At 800m:** Plus 11 Celsius
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1606 on Tue 16 Aug 2022

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